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**Sept. 17, 1969, Ser. No. 860,164**

[54] **METHOD OF MAKING DENTAL IMPRESSION**  
**AND DENTAL STONES HAVING SMOOTH**  
**SURFACES**

**12 Claims, No Drawings**

[52] U.S. Cl. .... **106/35,**  
**106/271, 260/17.4, 260/29.6 S**  
 [51] Int. Cl. .... **C09k 3/00**  
 [50] Field of Search. .... **106/35,**  
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**ABSTRACT:** Aqueous suspensions of polymeric organic substances of the class having elastomeric and plastic properties are added to conventional dental casting compositions containing calcium sulfate, an alginate dispersed in water and an inorganic filler for the purpose of producing nonchalky surfaces on dental impressions, casts, and models.